

March 19, 2007

Fluid Minerals Group
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.

LCU 15-3H:

Surface Location: 743' FSL & 2,419' FEL, SW/4 SE/4,

Target Location: 660' FSL & 1,980' FEL, SW/4 SE/4,

Section 3, T11S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and three copies of the Application for Permit to Drill (APD) for the above referenced BLM administered directional well. The location of the surface and target location as well as all points along the intended well bore path are within Cause No. 259-01 and are not within 460 feet of the unit boundary or any uncommitted tracts. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Barbara Lester of Dominion at 405-749-5237 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for Dominion

cc: Diana Mason, Division of Oil, Gas and Mining
Barbara Lester, Dominion
Ken Secrest, Dominion

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DIV. OF OIL, GAS & MINING

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

| | | |
|---|--|--|
| 5a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER | | 5. Lease Serial No. UTU-34350 |
| 5b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone | | 6. If Indian, Allottee or Tribe Name N/A |
| 2. Name of Operator Dominion Exploration & Production, Inc. | | 7. If Unit or CA Agreement, Name and No. Little Canyon Unit |
| 3a. Address 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 | | 8. Lease Name and Well No. LCU 15-3H |
| 3b. Phone No. (include area code) 405-749-5237 | | 9. API Well No. 43-047-39158 |
| 4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 743' FSL & 2,419' FEL, SW/4 SE/4, At proposed prod. zone 660' FSL & 1,980' FEL, SW/4 SE/4, | | 10. Field and Pool, or Exploratory undesignated Hill Creek 6617 |
| 14. Distance in miles and direction from nearest town or post office* 14.11 miles south of Ouray, Utah | | 11. Sec., T. R. M. or Blk. and Survey or Area Section 3, T11S, R20E, SLB&M |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 743' | 16. No. of acres in lease 640 acres | 17. Spacing Unit dedicated to this well 40 acres |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 800' | 19. Proposed Depth 9,348' MD, 9,300' TVD | 20. BLM/BIA Bond No. on file WY 3322 |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,056' GR | 22. Approximate date work will start* 07/07/2007 | 23. Estimated duration 14 days |

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM. |

| | | |
|---------------------------------------|--|---------------------------|
| 25. Signature Don Hamilton | Name (Printed/Typed) Don Hamilton | Date 03/19/2007 |
| Title Agent for Dominion | | |
| Approved by (Signature) | Name (Printed/Typed) BRADLEY G. HILL | Date 03-26-07 |
| Title ENVIRONMENTAL MANAGER | | |

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Surf
614256X
44155594
39.884287
-109.663784

Federal Approval of this
Action is Necessary - PHL
614390X
4415536Y
39.884061
-109.66221P

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T11S, R20E, S.L.B.&M.

DOMINION EXPLR. & PROD., INC.

Well location, LCU #15-3H, located as shown in the SW 1/4 SE 1/4 of Section 3, T11S, R20E, S.L.B.&M., Uintah County Utah.

A.P. Set Stone, Pile of Stones

S86°17'49"W
1318.46' (Meas.)

N89°58'51"E
1339.81' (Meas.)

N89°58'51"E
1279.87' (Meas.)

SE Cor. Sec. 33,
1928 Brass Cap,
1.3' High, Pile of
Stones

-N89°57'35"W - 2636.30' (Meas.)-

N89°57'35"W
1262.19' (Meas.)

S 1/4 Cor. Sec. 34,
1928 Brass Cap, 0.4'
High, Pile of Stones

T10S
T11S

BASIS OF ELEVATION

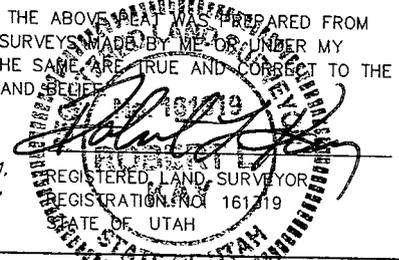
SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



S 1/4 Cor. Sec. 1,
Set Marked Stone,
Pile of Stones

N01°00'09"E - 5249.93' (Meas. to C.C.)
N01°00'09"E - 5249.98' (Meas. to True)

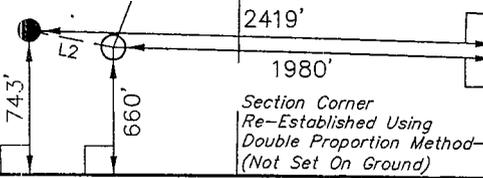
LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set On Ground)

| LINE TABLE | | |
|------------|-------------|---------|
| LINE | BEARING | LENGTH |
| L1 | S87°47'48"E | 578.42' |
| L2 | S79°22'12"E | 445.74' |

LCU #15-3H
Elev. Ungraded Ground = 5056'

Bottom Hole



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)
LATITUDE = 39°53'03.30" (39.884250)
LONGITUDE = 109°39'53.07" (109.664742)
(NAD 27)
LATITUDE = 39°53'03.43" (39.884286)
LONGITUDE = 109°39'50.58" (109.664050)

E 1/4 Cor. Sec. 10,
Set Stone

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

| | | |
|-------------------------|---------------------------------------|-------------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 10-16-06 | DATE DRAWN: 10-20-06 |
| PARTY B.B. B.B. C.G. | REFERENCES G.L.O. PLAT | |
| WEATHER COOL | FILE DOMINION EXPLR. & PROD., INC. | |

S 1/4 Cor. Sec. 4, Marked Stone

N00°50'19"E - 2636.19' (Meas.)

N00°50'01"E - 2672.22' (Meas.)

Pile of Stones

3

Section Corner
Re-Established Using
Double Proportion Method
(Not Set On Ground)

Set Marked Stone,
Pile of Stones

Section Corner
Re-Established Using
Double Proportion Method
(Not Set On Ground)

N00°06'07"E
2635.92' (Meas.)

W 1/4 Cor. Sec. 10,
Set Marked Stone

N88°00'08"E - 2640.13' (Meas.)

N89°50'06"E - 2655.93' (Meas.)

N01°47'08"W
2650.69' (Meas.)

S89°47'18"E
7973.74' (Meas.)

Section 33
Section 34

DIRECTIONAL DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 15-3H
SHL: 743' FSL & 2419' FEL, Sec. 3-11S-20E
BHL: 660' FSL & ~~660~~' FEL, Sec. 3-11S-20E
Uintah County, UT 1950

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

| <u>Formation</u> | <u>Depth (MD)</u> |
|-------------------|-------------------|
| Wasatch Tongue | 3,323' |
| Uteland Limestone | 3,653' |
| Wasatch | 3,793' |
| Chapita Wells | 4,673' |
| Uteland Buttes | 5,793' |
| Mesaverde | 6,573' |

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

| <u>Formation</u> | <u>Depth (MD)</u> | <u>Type</u> |
|-------------------|-------------------|-------------|
| Wasatch Tongue | 3,323' | Oil |
| Uteland Limestone | 3,653' | Oil |
| Wasatch | 3,793' | Gas |
| Chapita Wells | 4,673' | Gas |
| Uteland Buttes | 5,793' | Gas |
| Mesaverde | 6,573' | Gas |

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

| <u>Type</u> | <u>Size</u> | <u>Weight</u> | <u>Grade</u> | <u>Conn.</u> | <u>Top</u> | <u>Bottom (MD)</u> | <u>Hole</u> |
|--------------|-------------|---------------|--------------|--------------|------------|--------------------|-------------|
| Surface | 13-3/8" | 48.0 ppf | H-40 | STC | 0' | 500' | 17-1/2" |
| Intermediate | 9-5/8" | 36.0 ppf | J-55 | STC | 0' | 2,998' | 12-1/4" |
| Production | 5-1/2" | 17.0 ppf | MAV-80 | LTC | 0' | 9,348' | 7-7/8" |

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

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DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

| | | |
|----|---|-----------|
| 1. | Annular BOP | 1,500 psi |
| 2. | Ram type BOP | 3,000 psi |
| 3. | Kill line valves | 3,000 psi |
| 4. | Choke line valves and choke manifold valves | 3,000 psi |
| 5. | Chokes | 3,000 psi |
| 6. | Casing, casinghead & weld | 1,500 psi |
| 7. | Upper kelly cock and safety valve | 3,000 psi |
| 8. | Dart valve | 3,000 psi |

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.

| <u>Depths (MD)</u> | <u>Mud Weight (ppg)</u> | <u>Mud System</u> |
|--------------------|-------------------------|---|
| 0' – 500' | 8.4 | Air foam mist, no pressure control |
| 500' – 2,998' | 8.6 | Fresh water, rotating head and diverter |
| 2,998' – 9,348' | 8.6 | Fresh water/2% KCL/KCL mud system |

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500–2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

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DRILLING PLAN

APPROVAL OF OPERATIONS

12. **CEMENT SYSTEMS**

a. Surface Cement:

- Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "G" cement with 2% CaCl₂ and 1/4 #/sk. Polyflake (volume includes 70% excess). Top out as necessary. Casing to be centralized with a total of 5 centralizers.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 2,998' (MD) ±, run and cement 9-5/8".
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 15 centralizers.
- Cement to surface not required due to surface casing set deeper than normal.

| <u>Type</u> | <u>Sacks</u> | <u>Interval (MD)</u> | <u>Density</u> | <u>Yield</u> | <u>Hole</u> | <u>Cement</u> |
|-------------|--------------|----------------------|----------------|--------------|---------------|---------------|
| | | | | | <u>Volume</u> | <u>Volume</u> |
| Lead | 347 | 0'-2,498' | 10.5 ppg | 4.14 CFS | 820 CF | 1,435 CF |
| Tail | 254 | 2,498'-2,998' | 15.6 ppg | 1.2 CFS | 174 CF | 304 CF |

Intermediate design volumes based on 75% excess of gauge hole.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 4.14 cf/sack Slurry weight: 10.5 #/gal.
Water requirement: 26.07 gal/sack
Compressives @ 110°F: 72 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 46.5% fresh water.
Slurry yield: 1.20 cf/sack Slurry weight: 15.6 #/gal.
Pump Time: 1 hr. 5 min. @ 110 °F.
Compressives @ 110 °F: 2,500 psi after 24 hours

c. Production Casing Cement:

- Drill 7-7/8" hole to 9,348' (MD) ±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

| <u>Type</u> | <u>Sacks</u> | <u>Interval (MD)</u> | <u>Density</u> | <u>Yield</u> | <u>Hole</u> | <u>Cement</u> |
|-------------|--------------|----------------------|----------------|--------------|---------------|---------------|
| | | | | | <u>Volume</u> | <u>Volume</u> |
| Lead | 90 | 2,993'-3,793' | 11.5 ppg | 3.12 CFS | 139 CF | 277 CF |
| Tail | 1100 | 3,793'-9,348' | 13.0 ppg | 1.75 CFS | 962 CF | 1925 CF |

Production design volumes based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch +15%.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS**

Starting Date: July 7, 2007
Duration: 14 Days



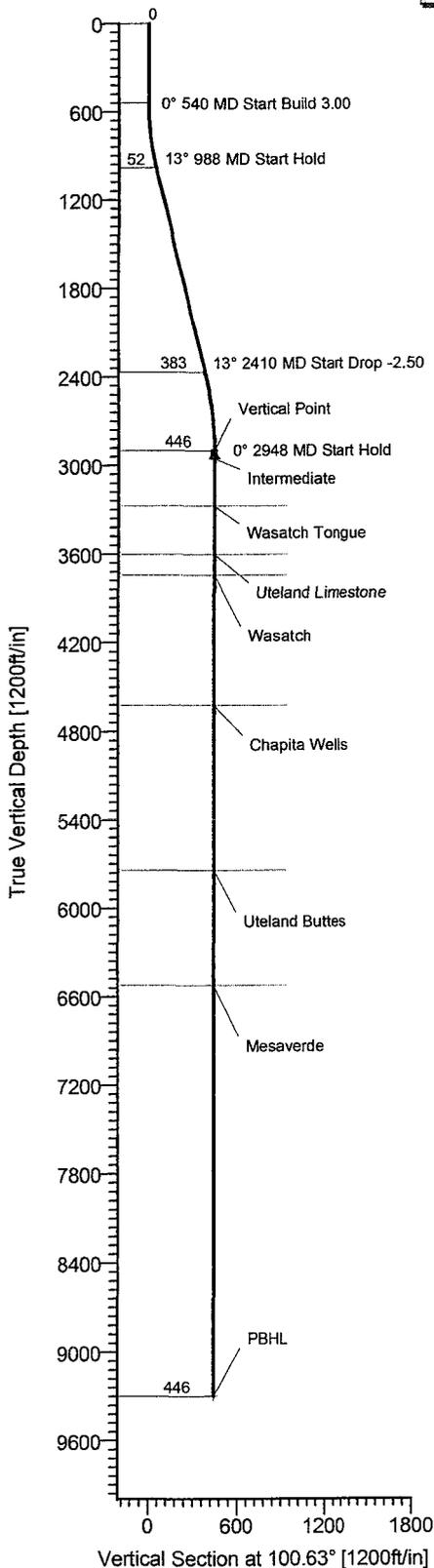
Dominion Exploration & Production

Field: Uintah County, Utah
 Site: LCU 15-3H
 Well: LCU 15-3H
 Wellpath: Original Hole
 Plan: Plan #1



Azimuths to True North
 Magnetic North: 11.66°

Magnetic Field
 Strength: 5272nT
 Dip Angle: 65.85°
 Date: 3/6/2007
 Model: igrf2005



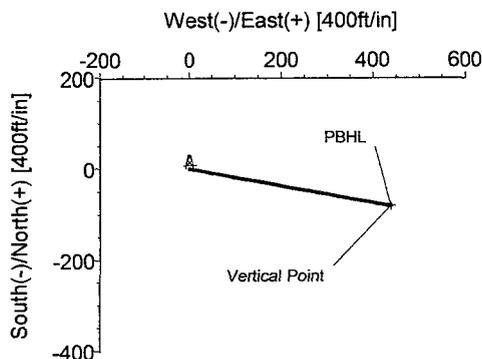
FIELD DETAILS

Uintah County, Utah
 Utah - Natural Buttes
 USA

Geodetic System: US State Plane Coordinate System 1983
 Ellipsoid: GRS 1980
 Zone: Utah, Central Zone
 Magnetic Model: igrf2005
 System Datum: Mean Sea Level
 Local North: True North

SITE DETAILS

LCU 15-3H
 Sec.3, T11S, R20E
 Site Centre Latitude: 39°53'03.300N
 Longitude: 109°39'53.070W
 Ground Level: 5056.00
 Positional Uncertainty: 0.00
 Convergence: 1.18



WELLPATH DETAILS

Original Hole

| | | |
|-------------|------------------|-------------------|
| Rig: | Est RKB | 5075.00ft |
| Ref. Datum: | V. Section Angle | Origin +N/-S |
| | Origin +E/-W | Starting From TVD |
| | 100.63° | 0.00 0.00 9300.00 |

WELL DETAILS

| Name | +N/-S | +E/-W | Northing | Easting | Latitude | Longitude | Slot |
|-----------|-------|-------|------------|------------|---------------|----------------|------|
| LCU 15-3H | 0.00 | 0.00 | 7131859.63 | 2155371.54 | 39°53'03.300N | 109°39'53.070W | N/A |

TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Shape |
|----------------|---------|--------|--------|-------|
| Vertical Point | 2900.00 | -82.22 | 438.09 | Point |
| PBHL | 9300.00 | -82.22 | 438.09 | Point |

FORMATION TOP DETAILS

| No. | TVDPath | MDPath | Formation |
|-----|---------|---------|-------------------|
| 1 | 3275.00 | 3322.98 | Wasatch Tongue |
| 2 | 3605.00 | 3652.98 | Uteland Limestone |
| 3 | 3745.00 | 3792.98 | Wasatch |
| 4 | 4625.00 | 4672.98 | Chapita Wells |
| 5 | 5745.00 | 5792.98 | Uteland Buttes |
| 6 | 6525.00 | 6572.98 | Mesaverde |

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | Target |
|-----|---------|-------|--------|---------|--------|--------|------|--------|--------|----------------|
| 1 | 0.00 | 0.00 | 100.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 540.00 | 0.00 | 100.63 | 540.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 988.11 | 13.44 | 100.63 | 984.01 | -9.65 | 51.43 | 3.00 | 100.63 | 52.33 | |
| 4 | 2410.27 | 13.44 | 100.63 | 2367.20 | -70.64 | 376.38 | 0.00 | 0.00 | 382.95 | |
| 5 | 2947.98 | 0.00 | 100.63 | 2900.00 | -82.22 | 438.09 | 2.50 | 180.00 | 445.74 | Vertical Point |
| 6 | 9347.98 | 0.00 | 100.63 | 9300.00 | -82.22 | 438.09 | 0.00 | 100.63 | 445.74 | PBHL |

Ryan Energy Technologies
 19510 Oil Center Blvd
 Houston, TX 77073
 Ph: 281-443-1414
 Fx: 281-443-1676



Plan: Plan #1 (LCU 15-3H/Original Hole)
 Created By: Alexis Gonzalez Date: 3/6/2007
 Checked: _____ Date: _____
 Reviewed: _____ Date: _____
 Approved: _____ Date: _____

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Ryan Energy Technologies Planning Report



| | | | |
|--|---|-----------------------|----------------|
| Company: Dominion Exploration & Product | Date: 3/6/2007 | Time: 14:53:14 | Page: 1 |
| Field: Uintah County, Utah | Co-ordinate(NE) Reference: Well: LCU 15-3H, True North | | |
| Site: LCU 15-3H | Vertical (TVD) Reference: Est RKB 5075.0 | | |
| Well: LCU 15-3H | Section (VS) Reference: Well (0.00N,0.00E,100.63Azi) | | |
| Wellpath: Original Hole | Plan: Plan #1 | | |

| | |
|---|---------------------------------------|
| Field: Uintah County, Utah Utah - Natural Buttes USA | Map Zone: Utah, Central Zone |
| Map System: US State Plane Coordinate System 1983 | Coordinate System: Well Centre |
| Geo Datum: GRS 1980 | Geomagnetic Model: igrf2005 |
| Sys Datum: Mean Sea Level | |

| | | | |
|--------------------------------------|--------------------------------|-----------------------------------|--|
| Site: LCU 15-3H | | | |
| Sec.3, T11S, R20E | | | |
| Site Position: | Northing: 7131859.63 ft | Latitude: 39 53 3.300 N | |
| From: Geographic | Easting: 2155371.54 ft | Longitude: 109 39 53.070 W | |
| Position Uncertainty: 0.00 ft | | North Reference: True | |
| Ground Level: 5056.00 ft | | Grid Convergence: 1.18 deg | |

| | |
|--------------------------------------|-----------------------------------|
| Well: LCU 15-3H | Slot Name: |
| Well Position: +N/-S 0.00 ft | Northing: 7131859.63 ft |
| +E/-W 0.00 ft | Easting: 2155371.54 ft |
| Position Uncertainty: 0.00 ft | Latitude: 39 53 3.300 N |
| | Longitude: 109 39 53.070 W |

| | | | |
|---|------------------------------|---|-----------|
| Wellpath: Original Hole | Drilled From: Surface | Tie-on Depth: 0.00 ft | |
| Current Datum: Est RKB | Height 5075.00 ft | Above System Datum: Mean Sea Level | |
| Magnetic Data: 3/6/2007 | | Declination: 11.66 deg | |
| Field Strength: 52727 nT | | Mag Dip Angle: 65.85 deg | |
| Vertical Section: Depth From (TVD) | +N/-S | +E/-W | Direction |
| ft | ft | ft | deg |
| 9300.00 | 0.00 | 0.00 | 100.63 |

| | |
|-----------------------|--------------------------------|
| Plan: Plan #1 | Date Composed: 3/6/2007 |
| | Version: 1 |
| Principal: Yes | Tied-to: From Surface |

Plan Section Information

| MD ft | Incl deg | Azim deg | TVD ft | +N/-S ft | +E/-W ft | DLS deg/100ft | Build deg/100ft | Turn deg/100ft | TFO deg | Target |
|----------|-------------|-------------|-----------|-------------|-------------|------------------|--------------------|-------------------|------------|----------------|
| 0.00 | 0.00 | 100.63 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 540.00 | 0.00 | 100.63 | 540.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 988.11 | 13.44 | 100.63 | 984.01 | -9.65 | 51.43 | 3.00 | 3.00 | 0.00 | 100.63 | |
| 2410.27 | 13.44 | 100.63 | 2367.20 | -70.64 | 376.38 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2947.98 | 0.00 | 100.63 | 2900.00 | -82.22 | 438.09 | 2.50 | -2.50 | 0.00 | 180.00 | Vertical Point |
| 9347.98 | 0.00 | 100.63 | 9300.00 | -82.22 | 438.09 | 0.00 | 0.00 | 0.00 | 100.63 | PBHL |

Survey

| MD ft | Incl deg | Azim deg | TVD ft | +N/-S ft | +E/-W ft | VS ft | DLS deg/100ft | Build deg/100ft | Turn deg/100ft | Tool/Comment |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|--------------|
| 540.00 | 0.00 | 100.63 | 540.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 600.00 | 1.80 | 100.63 | 599.99 | -0.17 | 0.93 | 0.94 | 3.00 | 3.00 | 0.00 | |
| 700.00 | 4.80 | 100.63 | 699.81 | -1.24 | 6.58 | 6.70 | 3.00 | 3.00 | 0.00 | |
| 800.00 | 7.80 | 100.63 | 799.20 | -3.26 | 17.37 | 17.67 | 3.00 | 3.00 | 0.00 | |
| 900.00 | 10.80 | 100.63 | 897.87 | -6.24 | 33.25 | 33.83 | 3.00 | 3.00 | 0.00 | |
| 988.11 | 13.44 | 100.63 | 984.01 | -9.65 | 51.43 | 52.33 | 3.00 | 3.00 | 0.00 | |
| 1000.00 | 13.44 | 100.63 | 995.57 | -10.16 | 54.15 | 55.09 | 0.00 | 0.00 | 0.00 | |
| 1100.00 | 13.44 | 100.63 | 1092.83 | -14.45 | 77.00 | 78.34 | 0.00 | 0.00 | 0.00 | |
| 1200.00 | 13.44 | 100.63 | 1190.09 | -18.74 | 99.84 | 101.59 | 0.00 | 0.00 | 0.00 | |
| 1300.00 | 13.44 | 100.63 | 1287.35 | -23.03 | 122.69 | 124.83 | 0.00 | 0.00 | 0.00 | |
| 1400.00 | 13.44 | 100.63 | 1384.62 | -27.32 | 145.54 | 148.08 | 0.00 | 0.00 | 0.00 | |
| 1500.00 | 13.44 | 100.63 | 1481.88 | -31.60 | 168.39 | 171.33 | 0.00 | 0.00 | 0.00 | |
| 1600.00 | 13.44 | 100.63 | 1579.14 | -35.89 | 191.24 | 194.58 | 0.00 | 0.00 | 0.00 | |
| 1700.00 | 13.44 | 100.63 | 1676.40 | -40.18 | 214.09 | 217.83 | 0.00 | 0.00 | 0.00 | |
| 1800.00 | 13.44 | 100.63 | 1773.66 | -44.47 | 236.94 | 241.07 | 0.00 | 0.00 | 0.00 | |



Ryan Energy Technologies

Planning Report



| | | | |
|--|-----------------------------------|------------------------------|----------------|
| Company: Dominion Exploration & Product | Date: 3/6/2007 | Time: 14:53:14 | Page: 2 |
| Field: Uintah County, Utah | Co-ordinate(NE) Reference: | Well: LCU 15-3H, True North | |
| Site: LCU 15-3H | Vertical (TVD) Reference: | Est RKB 5075.0 | |
| Well: LCU 15-3H | Section (VS) Reference: | Well (0.00N,0.00E,100.63Azi) | |
| Wellpath: Original Hole | Plan: | Plan #1 | |

Survey

| MD ft | Incl deg | Azim deg | TVD ft | +N/-S ft | +E/-W ft | VS ft | DLS deg/100ft | Build deg/100ft | Turn deg/100ft | Tool/Comment |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|-------------------|
| 1900.00 | 13.44 | 100.63 | 1870.92 | -48.76 | 259.79 | 264.32 | 0.00 | 0.00 | 0.00 | |
| 2000.00 | 13.44 | 100.63 | 1968.18 | -53.04 | 282.63 | 287.57 | 0.00 | 0.00 | 0.00 | |
| 2100.00 | 13.44 | 100.63 | 2065.44 | -57.33 | 305.48 | 310.82 | 0.00 | 0.00 | 0.00 | |
| 2200.00 | 13.44 | 100.63 | 2162.70 | -61.62 | 328.33 | 334.06 | 0.00 | 0.00 | 0.00 | |
| 2300.00 | 13.44 | 100.63 | 2259.96 | -65.91 | 351.18 | 357.31 | 0.00 | 0.00 | 0.00 | |
| 2400.00 | 13.44 | 100.63 | 2357.22 | -70.20 | 374.03 | 380.56 | 0.00 | 0.00 | 0.00 | |
| 2410.27 | 13.44 | 100.63 | 2367.20 | -70.64 | 376.38 | 382.95 | 0.00 | 0.00 | 0.00 | |
| 2500.00 | 11.20 | 100.63 | 2454.86 | -74.17 | 395.19 | 402.09 | 2.50 | -2.50 | 0.00 | |
| 2600.00 | 8.70 | 100.63 | 2553.35 | -77.36 | 412.17 | 419.37 | 2.50 | -2.50 | 0.00 | |
| 2700.00 | 6.20 | 100.63 | 2652.50 | -79.75 | 424.92 | 432.34 | 2.50 | -2.50 | 0.00 | |
| 2800.00 | 3.70 | 100.63 | 2752.12 | -81.34 | 433.40 | 440.96 | 2.50 | -2.50 | 0.00 | |
| 2900.00 | 1.20 | 100.63 | 2852.02 | -82.13 | 437.60 | 445.24 | 2.50 | -2.50 | 0.00 | |
| 2947.98 | 0.00 | 100.63 | 2900.00 | -82.22 | 438.09 | 445.74 | 2.50 | -2.50 | 0.00 | Vertical Point |
| 2997.98 | 0.00 | 100.63 | 2950.00 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | Intermediate |
| 3000.00 | 0.00 | 100.63 | 2952.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3100.00 | 0.00 | 100.63 | 3052.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3200.00 | 0.00 | 100.63 | 3152.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3300.00 | 0.00 | 100.63 | 3252.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3322.98 | 0.00 | 100.63 | 3275.00 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | Wasatch Tongue |
| 3400.00 | 0.00 | 100.63 | 3352.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3500.00 | 0.00 | 100.63 | 3452.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3600.00 | 0.00 | 100.63 | 3552.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3652.98 | 0.00 | 100.63 | 3605.00 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | Uteland Limestone |
| 3700.00 | 0.00 | 100.63 | 3652.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3792.98 | 0.00 | 100.63 | 3745.00 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | Wasatch |
| 3800.00 | 0.00 | 100.63 | 3752.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 3900.00 | 0.00 | 100.63 | 3852.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4000.00 | 0.00 | 100.63 | 3952.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4100.00 | 0.00 | 100.63 | 4052.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4200.00 | 0.00 | 100.63 | 4152.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4300.00 | 0.00 | 100.63 | 4252.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4400.00 | 0.00 | 100.63 | 4352.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4500.00 | 0.00 | 100.63 | 4452.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4600.00 | 0.00 | 100.63 | 4552.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4672.98 | 0.00 | 100.63 | 4625.00 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | Chapita Wells |
| 4700.00 | 0.00 | 100.63 | 4652.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4800.00 | 0.00 | 100.63 | 4752.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 4900.00 | 0.00 | 100.63 | 4852.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5000.00 | 0.00 | 100.63 | 4952.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5100.00 | 0.00 | 100.63 | 5052.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5200.00 | 0.00 | 100.63 | 5152.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5300.00 | 0.00 | 100.63 | 5252.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5400.00 | 0.00 | 100.63 | 5352.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5500.00 | 0.00 | 100.63 | 5452.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5600.00 | 0.00 | 100.63 | 5552.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5700.00 | 0.00 | 100.63 | 5652.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5792.98 | 0.00 | 100.63 | 5745.00 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | Uteland Buttes |
| 5800.00 | 0.00 | 100.63 | 5752.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 5900.00 | 0.00 | 100.63 | 5852.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6000.00 | 0.00 | 100.63 | 5952.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6100.00 | 0.00 | 100.63 | 6052.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6200.00 | 0.00 | 100.63 | 6152.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6300.00 | 0.00 | 100.63 | 6252.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6400.00 | 0.00 | 100.63 | 6352.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |



Ryan Energy Technologies

Planning Report



| | | | |
|--|-----------------------------------|------------------------------------|----------------|
| Company: Dominion Exploration & Product | Date: 3/6/2007 | Time: 14:53:14 | Page: 3 |
| Field: Uintah County, Utah | Co-ordinate(NE) Reference: | Well: LCU 15-3H, True North | |
| Site: LCU 15-3H | Vertical (TVD) Reference: | Est RKB 5075.0 | |
| Well: LCU 15-3H | Section (VS) Reference: | Well (0.00N,0.00E,100.63Azi) | |
| Wellpath: Original Hole | Plan: | Plan #1 | |

Survey

| MD ft | Incl deg | Azim deg | TVD ft | +N/-S ft | +E/-W ft | VS ft | DLS deg/100ft | Build deg/100ft | Turn deg/100ft | Tool/Comment |
|----------|-------------|-------------|-----------|-------------|-------------|----------|------------------|--------------------|-------------------|--------------|
| 6500.00 | 0.00 | 100.63 | 6452.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6572.98 | 0.00 | 100.63 | 6525.00 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | Mesaverde |
| 6600.00 | 0.00 | 100.63 | 6552.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6700.00 | 0.00 | 100.63 | 6652.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6800.00 | 0.00 | 100.63 | 6752.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 6900.00 | 0.00 | 100.63 | 6852.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7000.00 | 0.00 | 100.63 | 6952.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7100.00 | 0.00 | 100.63 | 7052.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7200.00 | 0.00 | 100.63 | 7152.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7300.00 | 0.00 | 100.63 | 7252.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7400.00 | 0.00 | 100.63 | 7352.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7500.00 | 0.00 | 100.63 | 7452.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7600.00 | 0.00 | 100.63 | 7552.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7700.00 | 0.00 | 100.63 | 7652.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7800.00 | 0.00 | 100.63 | 7752.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 7900.00 | 0.00 | 100.63 | 7852.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8000.00 | 0.00 | 100.63 | 7952.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8100.00 | 0.00 | 100.63 | 8052.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8200.00 | 0.00 | 100.63 | 8152.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8300.00 | 0.00 | 100.63 | 8252.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8400.00 | 0.00 | 100.63 | 8352.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8500.00 | 0.00 | 100.63 | 8452.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8600.00 | 0.00 | 100.63 | 8552.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8700.00 | 0.00 | 100.63 | 8652.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8800.00 | 0.00 | 100.63 | 8752.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 8900.00 | 0.00 | 100.63 | 8852.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 9000.00 | 0.00 | 100.63 | 8952.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 9100.00 | 0.00 | 100.63 | 9052.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 9200.00 | 0.00 | 100.63 | 9152.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 9300.00 | 0.00 | 100.63 | 9252.02 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | |
| 9347.98 | 0.00 | 100.63 | 9300.00 | -82.22 | 438.09 | 445.74 | 0.00 | 0.00 | 0.00 | PBHL |

Targets

| Name | Description Dip. Dir. | TVD ft | +N/-S ft | +E/-W ft | Map Northing ft | Map Easting ft | ← Latitude → | | | ← Longitude → | | |
|----------------|--------------------------|-----------|-------------|-------------|-----------------------|----------------------|-----------------|-----|-----|---------------|-----|-----|
| | | | | | | | Deg | Min | Sec | Deg | Min | Sec |
| Vertical Point | | 2900.00 | -82.22 | 438.09 | 7131786.412155811.23 | 39 53 2.487 N | 109 39 47.450 W | | | | | |
| PBHL | | 9300.00 | -82.22 | 438.09 | 7131786.412155811.23 | 39 53 2.487 N | 109 39 47.450 W | | | | | |

Casing Points

| MD ft | TVD ft | Diameter in | Hole Size in | Name |
|----------|-----------|----------------|-----------------|--------------|
| 2997.98 | 2950.00 | 9.625 | 9.625 | Intermediate |

Formations

| MD ft | TVD ft | Formations | Lithology | Dip Angle deg | Dip Direction deg |
|----------|-----------|-------------------|-----------|------------------|----------------------|
| 3322.98 | 3275.00 | Wasatch Tongue | | 0.00 | 0.00 |
| 3652.98 | 3605.00 | Uteland Limestone | | 0.00 | 0.00 |
| 3792.98 | 3745.00 | Wasatch | | 0.00 | 0.00 |
| 4672.98 | 4625.00 | Chapita Wells | | 0.00 | 0.00 |
| 5792.98 | 5745.00 | Uteland Buttes | | 0.00 | 0.00 |



Ryan Energy Technologies Planning Report



| | | | |
|--|-----------------------------------|-------------------------------------|----------------|
| Company: Dominion Exploration & Product | Date: 3/6/2007 | Time: 14:53:14 | Page: 4 |
| Field: Uintah County, Utah | Co-ordinate(NE) Reference: | Well: LCU 15-3H, True North | |
| Site: LCU 15-3H | Vertical (TVD) Reference: | Est RKB 5075.0 | |
| Well: LCU 15-3H | Section (VS) Reference: | Well (0.00N,0.00E,100.63Azi) | |
| Wellpath: Original Hole | Plan: | Plan #1 | |

Formations

| MD ft | TVD ft | Formations | Lithology | Dip Angle deg | Dip Direction deg |
|----------|-----------|------------|-----------|------------------|----------------------|
| 6572.98 | 6525.00 | Mesaverde | | 0.00 | 0.00 |

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 15-3H
SHL: 743' FSL & 2419' FEL, Sec. 3-11S-20E
BHL: 660' FSL & 660' FEL, Sec. 3-11S-20E
Uintah County, UT 1950

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The BLM onsite inspection for the referenced well was conducted on Tuesday, November 28, 2006 at approximately 11:15 am. In attendance at the onsite inspections were the following individuals:

| | | |
|-------------------|-----------------------|-------------------------------------|
| Karl Wright | Nat. Res. Prot. Spec. | Bureau of Land Management – Vernal |
| Brandon McDonald | Wildlife Biologist | Bureau of Land Management – Vernal |
| Ken Secrest | Production Foreman | Dominion E & P, Inc. |
| Brandon Bowthorpe | Surveyor | Uintah Engineering & Land Surveying |
| Billy McClure | Foreman | LaRose Construction |
| Randy Jackson | Foreman | Jackson Construction |
| Don Hamilton | Agent | Buys & Associates, Inc. |

1. Existing Roads:

- a. The proposed well site is located approximately 14.11 miles south of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Little Canyon Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to any State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal right-of-way is not anticipated for the access road or utility corridor since both are located within the existing Little Canyon Unit boundary.

2. Planned Access Roads:

- a. From the existing Big Pack Mountain access road a native surface bladed road is proposed for upgrade trending southwest then south approximately 0.4 miles.
- b. From the existing native surface bladed road a new access road is proposed trending northeast approximately 0.1 miles to the proposed well site. The new access consists of entirely new disturbance and crosses no significant drainages.
- c. A road design plan is not anticipated at this time.
- d. The proposed access road will consist of a 24' travel surface within a 30' disturbed area across BLM lands.
- e. BLM approval to construct and utilize the proposed access road is requested with this application.
- f. A maximum grade of 10% will be maintained throughout the project.
- g. No turnouts are proposed.
- h. One armored low water crossing and no culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- i. No surfacing material will come from federal or Indian lands.
- j. No gates or cattle guards are anticipated at this time.
- k. Surface disturbance and vehicular travel will be limited to the approved location access road.
- l. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- m. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown or Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American

Gas Association (AGA) Report No. 3.

- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northwest side of the well site and traverse 467' southwest then south to the proposed LCU 11-3H pipeline corridor.
- i. The new gas pipeline will be a 10" or less steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 467' is associated with this well.
- j. With this application Dominion proposes to upgrade the LCU 11-3H pipeline to a 10" or less pipeline to the existing LCU pipeline corridor that traverses east to west across the project area.
- k. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.

- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the northeast side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the northwest.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
 - a. All equipment and debris will be removed from the area proposed for interim

- reclamation and the pit area will be backfilled and re-contoured.
- b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:
 - 1. Crested Wheat Grass (4 lbs / acre)
 - 2. Needle and Thread Grass (4 lbs / acre)
 - 3. Rice Grass (4 lbs / acre)
 - c. Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
 - d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
 - e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. AIA Archaeological will conduct a Class III archeological survey. A copy of the report will be submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin has conducted a paleontological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- c. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being crossed.
 - c. **An armored low-water crossing will be installed in the drainage approximately mid way along the new segment of access road.**
 - d. **With this application Dominion proposes to upgrade the LCU 11-3H pipeline to a 10" or less pipeline to the existing LCU pipeline corridor that traverses east to west across the project area.**

13. Operator's Representative and Certification

| <u>Title</u> | <u>Name</u> | <u>Office Phone</u> |
|------------------------------------|----------------|---------------------|
| Company Representative (Roosevelt) | Ken Secrest | 1-435-722-4521 |
| Company Representative (Oklahoma) | Barbara Lester | 1-405-749-5237 |
| Agent for Dominion | Don Hamilton | 1-435-719-2018 |

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 3-19-07

DOMINION EXPLR. & PROD., INC.

LCU #15-3H

SECTION 3, T11S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.3 MILES.

DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

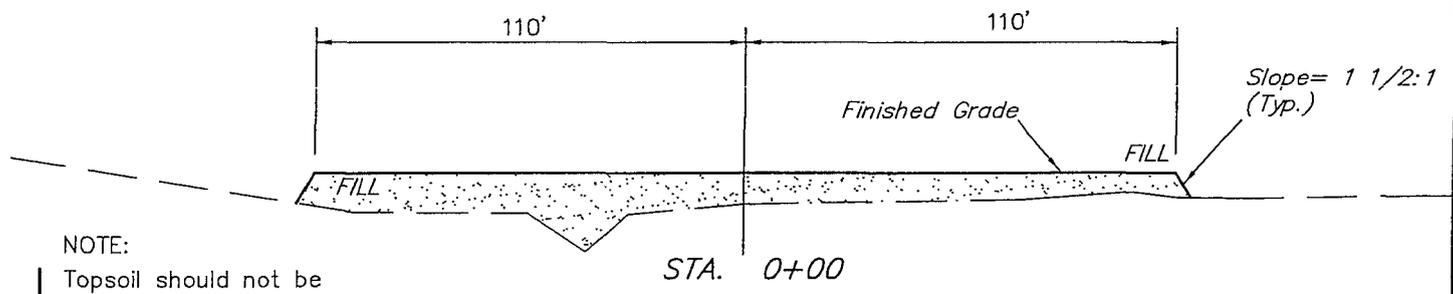
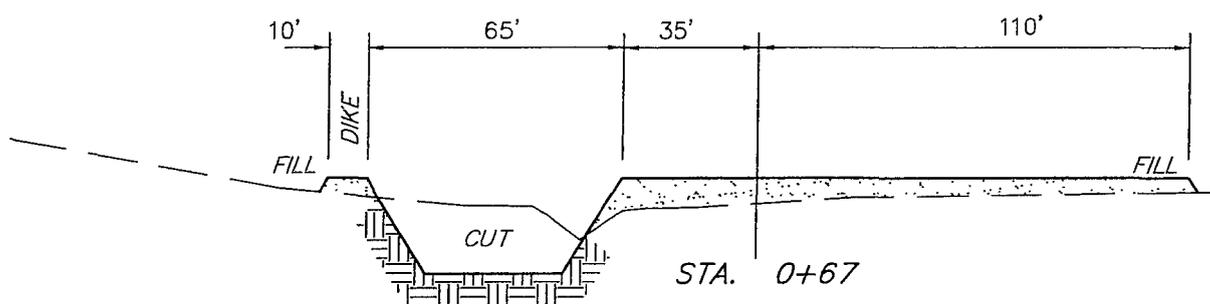
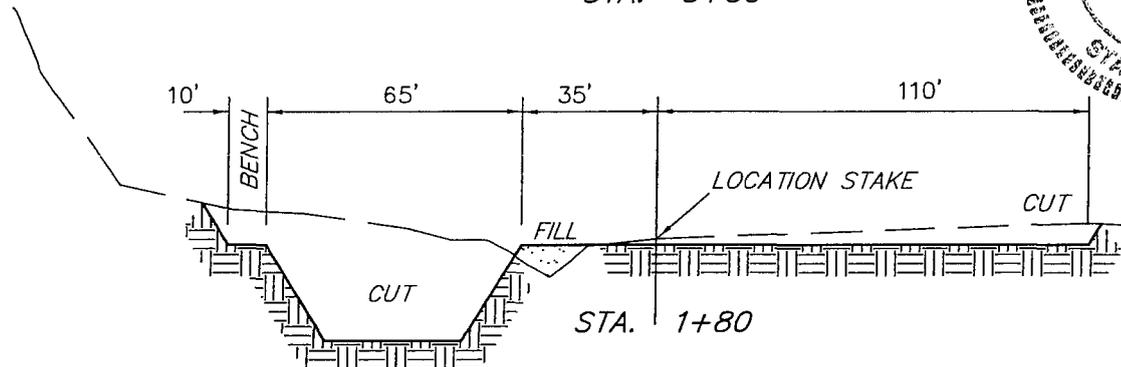
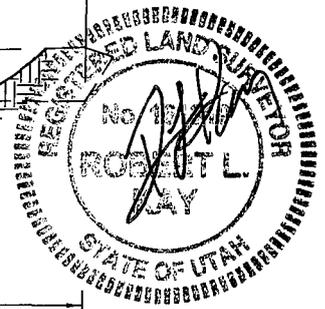
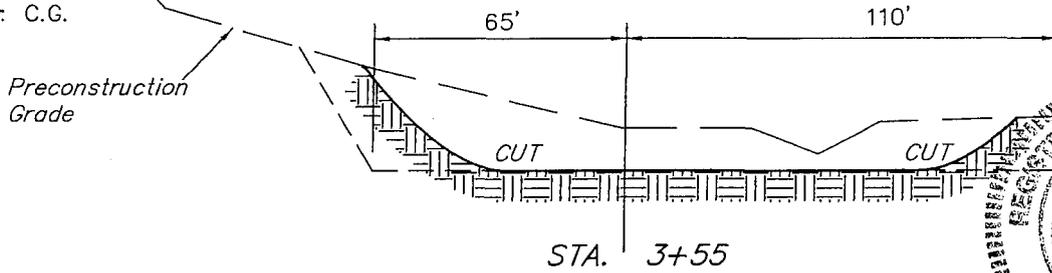
LCU #15-3H

SECTION 3, T11S, R20E, S.L.B.&M.

743' FSL 2419' FEL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 10-20-06
Drawn By: C.G.



NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

| | |
|------------------------|------------------------|
| CUT | |
| (6") Topsoil Stripping | = 1,530 Cu. Yds. |
| Remaining Location | = 5,760 Cu. Yds. |
| TOTAL CUT | = 7,290 CU.YDS. |
| FILL | = 2,760 CU.YDS. |

| | |
|---|------------------|
| EXCESS MATERIAL | = 4,530 Cu. Yds. |
| Topsoil & Pit Backfill (1/2 Pit Vol.) | = 3,140 Cu. Yds. |
| EXCESS UNBALANCE (After Interim Rehabilitation) | = 1,390 Cu. Yds. |

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

DOMINION EXPLR. & PROD., INC.

LCU #15-3H

LOCATED IN UINTAH COUNTY, UTAH
SECTION 3, T11S, R20E, S.L.B.&M.

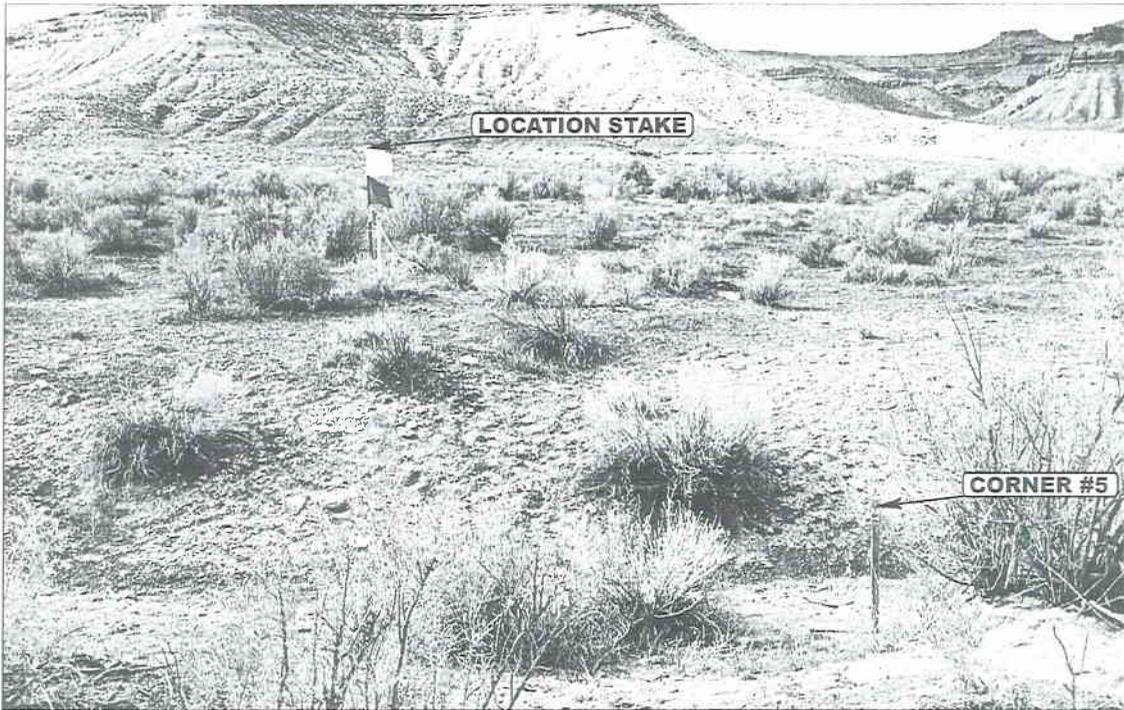


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



E&L S Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

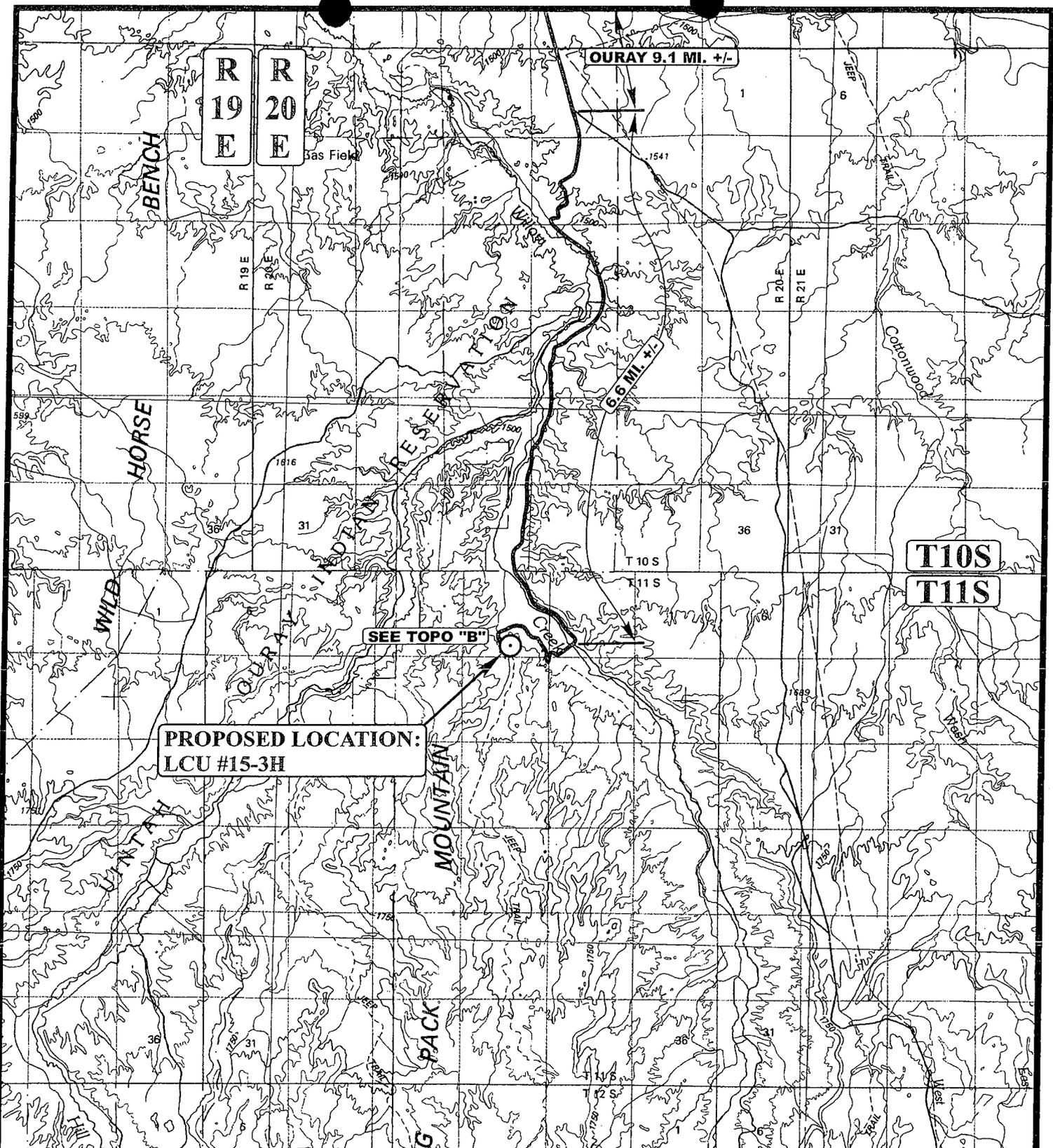
10 20 06
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: C.P.

REVISED: 00-00-00



**PROPOSED LOCATION:
LCU #15-3H**

SEE TOPO "B"

OURAY 9.1 MI. +/-

6.6 MI. +/-

**T10S
T11S**

LEGEND:

○ PROPOSED LOCATION



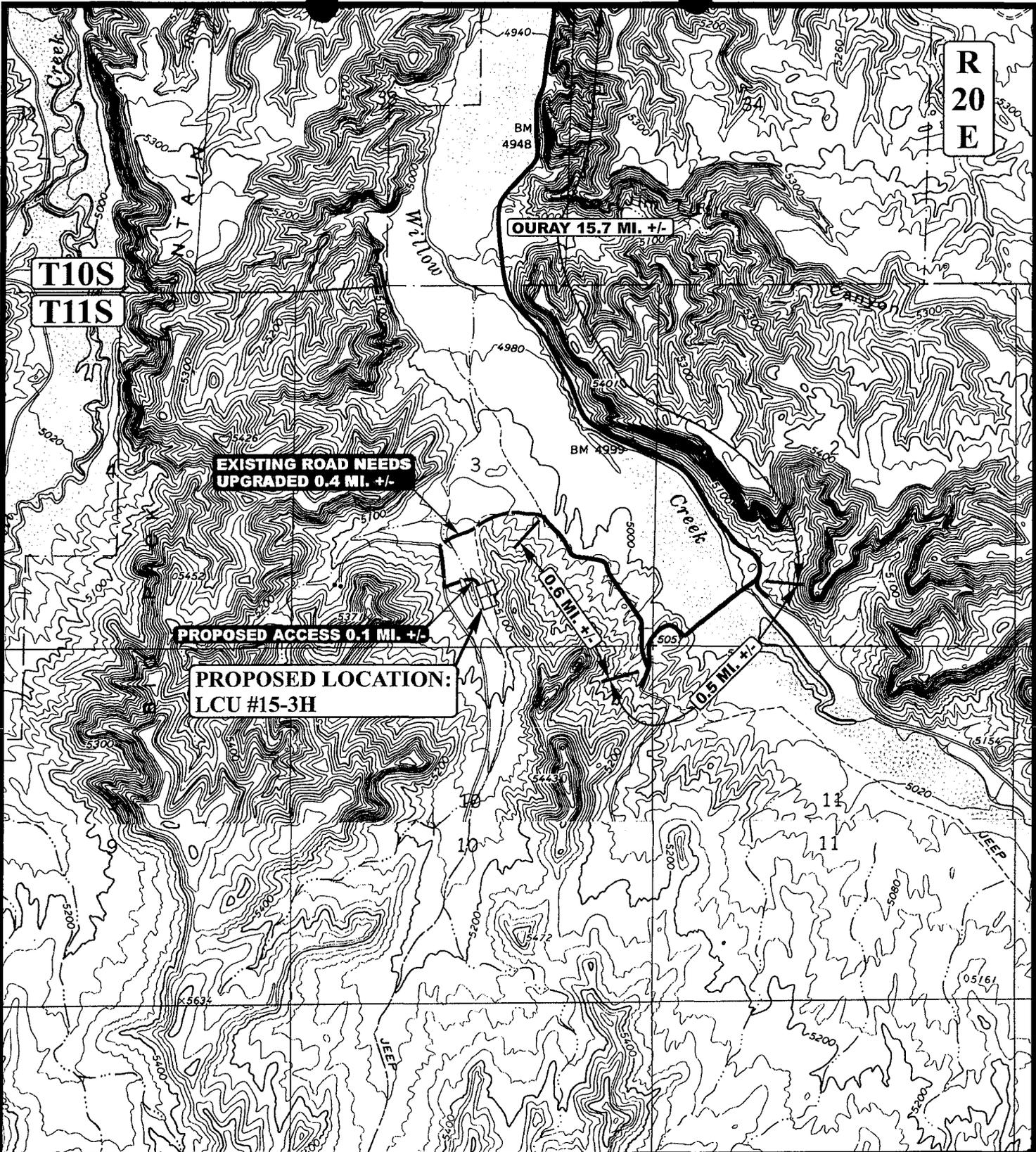
DOMINION EXPLR. & PROD., INC.

LCU #15-3H
SECTION 3, T11S, R20E, S.L.B.&M.
743' FSL 2419' FEL

ELS Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 10 20 06
MAP MONTH DAY YEAR
SCALE: 1:100,000 | DRAWN BY: C.P. | REVISED: 00-00-00





LEGEND:

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD
- EXISTING ROAD NEEDS UPGRADED



DOMINION EXPLR. & PROD., INC.

LCU #15-3H
 SECTION 3, T11S, R20E, S.L.B.&M.
 743' FSL 2419' FEL



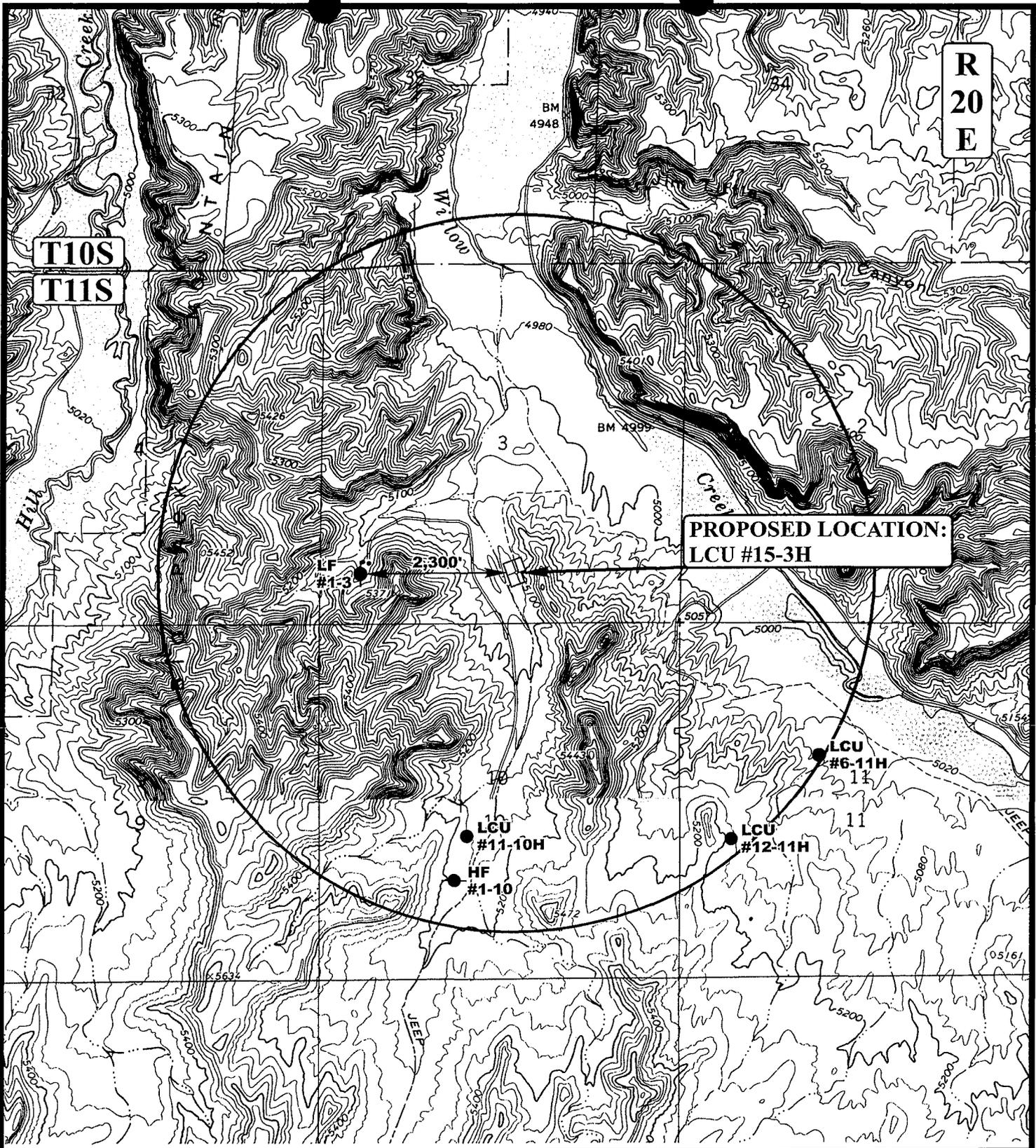
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
 MAP

| | | |
|-------|-----|------|
| 10 | 20 | 06 |
| MONTH | DAY | YEAR |



SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00



**PROPOSED LOCATION:
LCU #15-3H**

LEGEND:

- ⊘ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊕ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



DOMINION EXPLR. & PROD., INC.

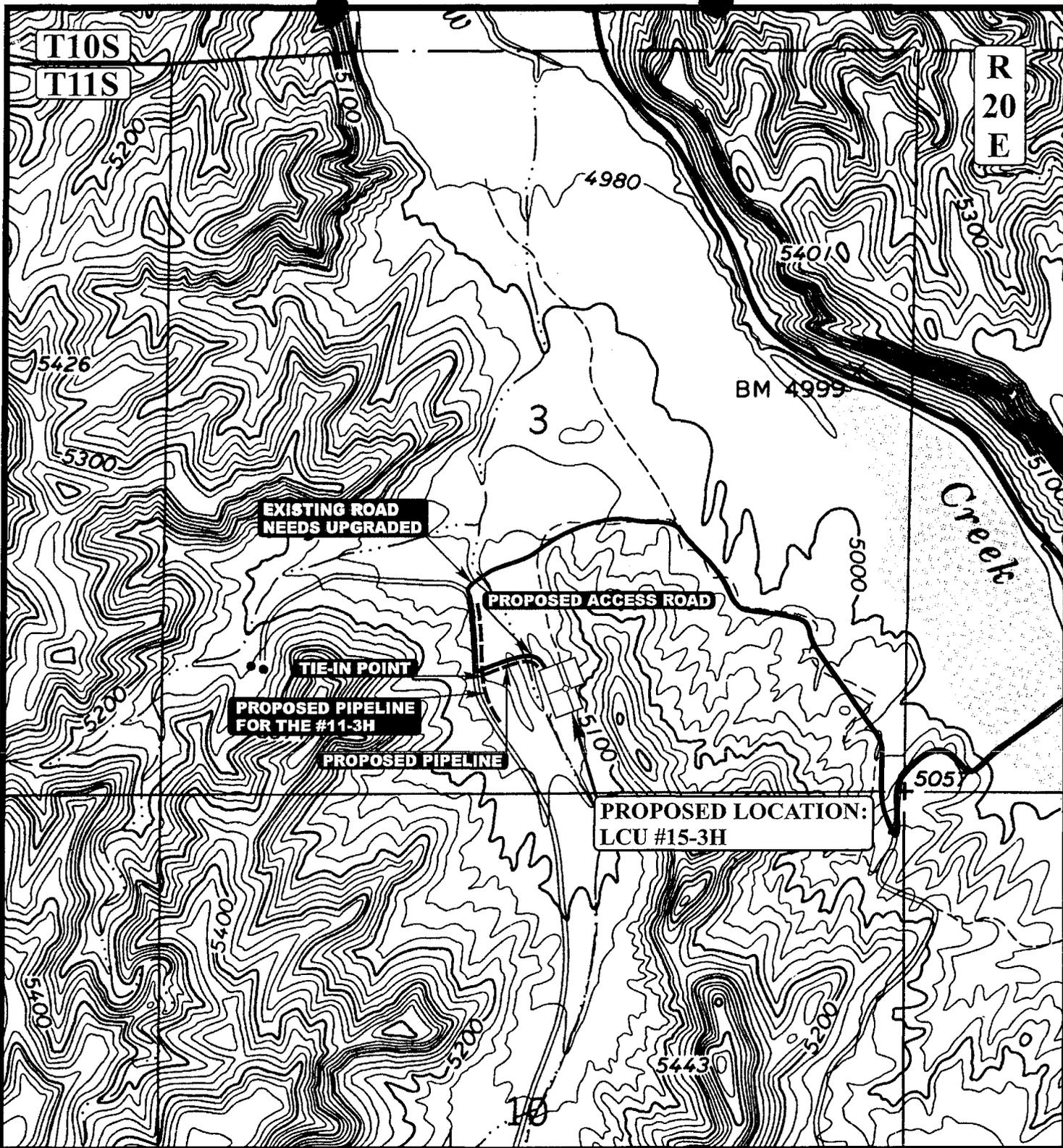
**LCU #15-3H
SECTION 3, T11S, R20E, S.L.B.&M.
743' FSL 2419' FEL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

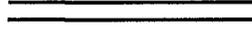
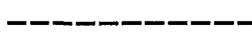
TOPOGRAPHIC 10 20 06
MAP MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 467' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING ROAD NEEDS UPGRADED
-  PROPOSED PIPELINE
-  PROPOSED PIPELINE (SERVICING OTHER WELLS)



DOMINION EXPLR. & PROD., INC.

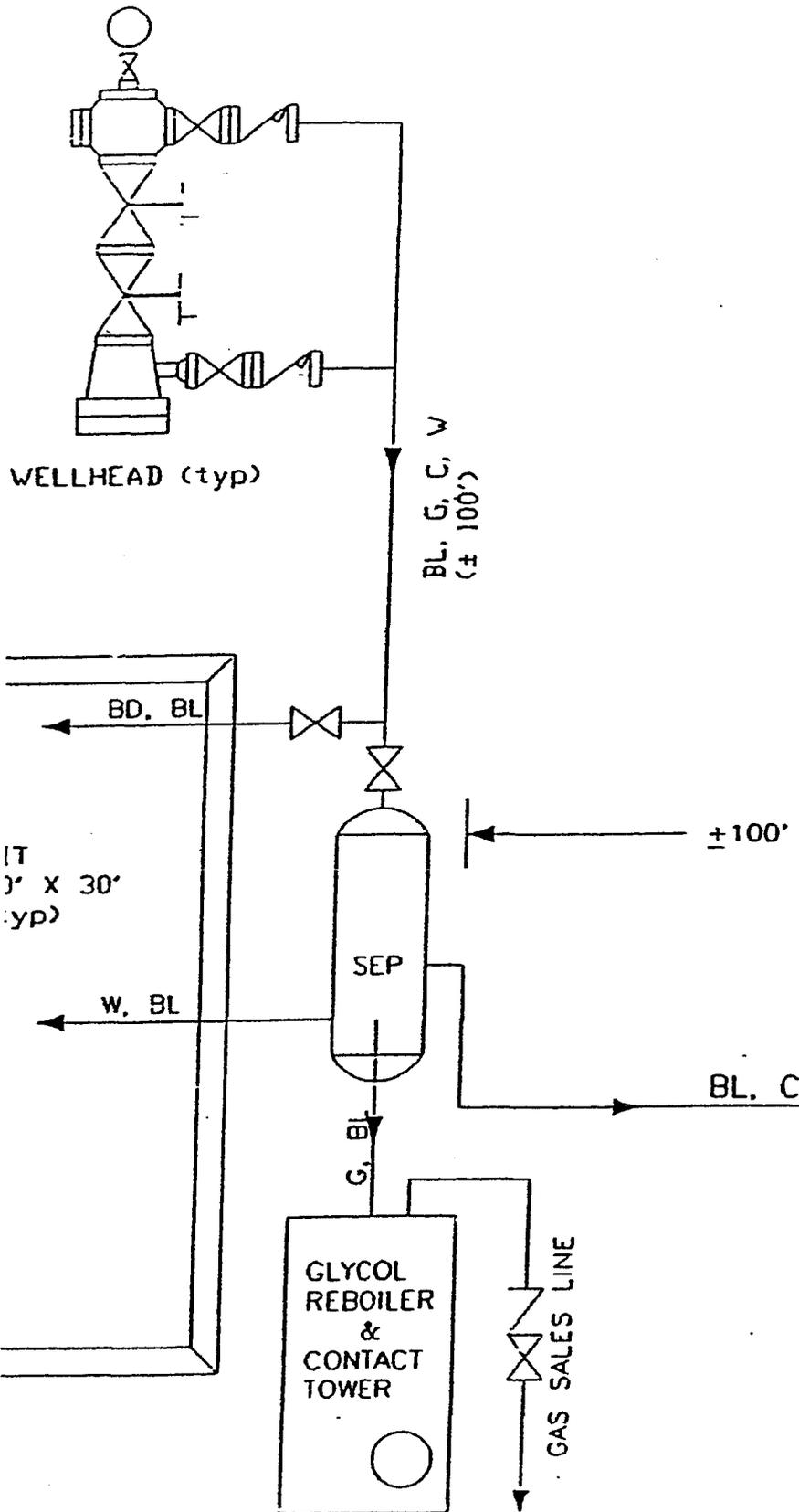
LCU #15-3H
SECTION 3, T11S, R20E, S.L.B.&M.
743' FSL 2419' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
10 20 06
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 00-00-00





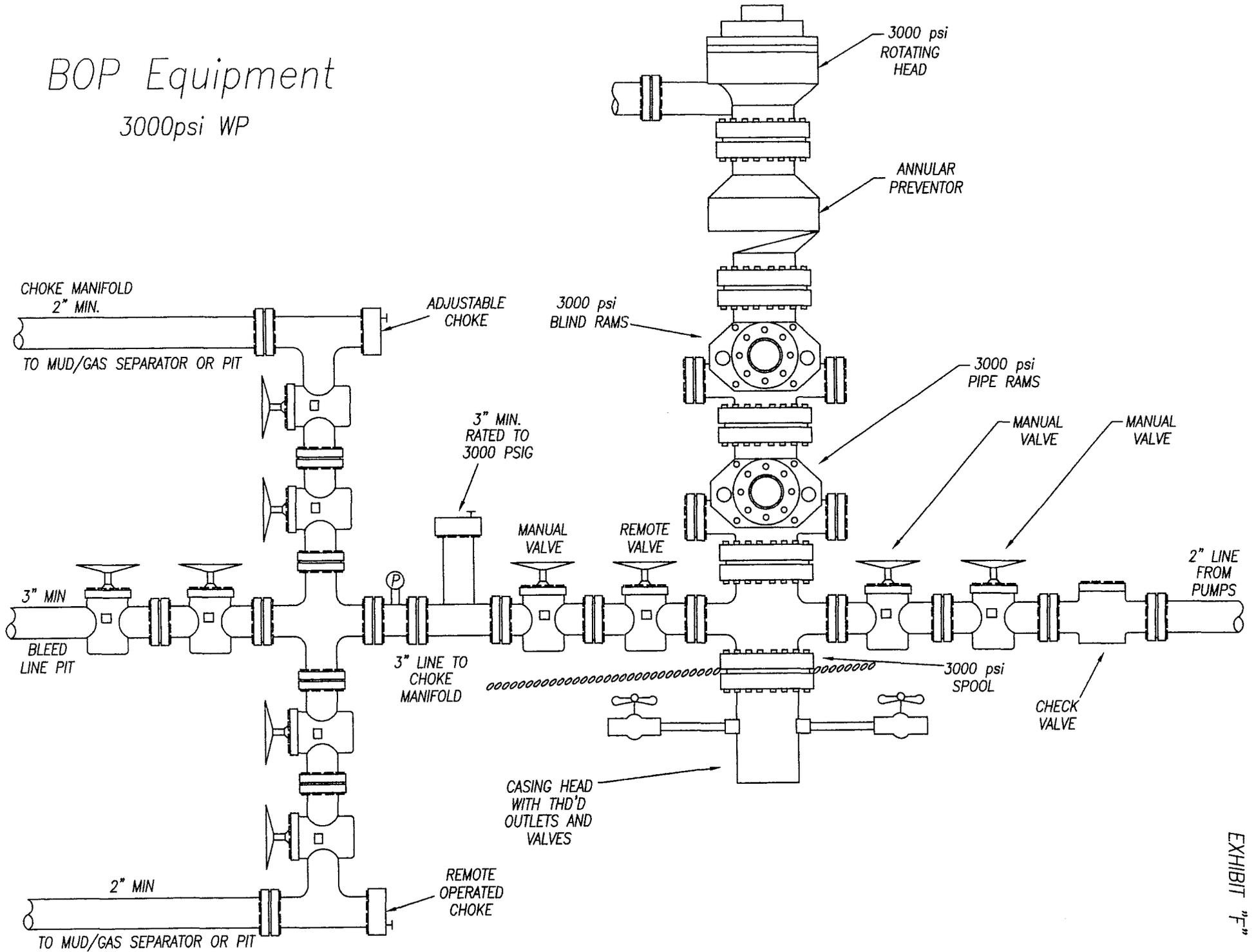
LEGEND

- O = Oil Line
- G = Gas Line
- W = Water Line
- R = Relief Line (Pressure)
- C = Condensate Line
- V = Vent Line
- D = Drain Line
- M = Gas Meter
- P = Pump
- BP = Back Pressure Valve
- SWS = Sealed When Shipping
- SUS = Sealed Unless Shipping
- T = Heat Traced Line
- H = Heater
- BL = Buried Line
- ⊗ = Valve
- ↗ = Check Valve
- SC = Sealed Closed Valve
- NC = Normally Closed
- BD = Blowdown Line

The site security plan is on file in DEPJ's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

BOP Equipment

3000psi WP



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/23/2007

| |
|--------------------------------|
| API NO. ASSIGNED: 43-047-39158 |
|--------------------------------|

WELL NAME: LCU 15-3H
 OPERATOR: DOMINION EXPL & PROD (N1095)
 CONTACT: DON HAMILTON

PHONE NUMBER: 405-749-5237

PROPOSED LOCATION:

SWSE 03 110S 200E
 SURFACE: 0743 FSL 2419 FEL
 BOTTOM: 0660 FSL 1980 FEL
 COUNTY: UINTAH
 LATITUDE: 39.88429 LONGITUDE: -109.6638
 UTM SURF EASTINGS: 614256 NORTHINGS: 4415559
 FIELD NAME: HILL CREEK (617)

| INSPECT LOCATN BY: / / | | |
|------------------------|----------|------|
| Tech Review | Initials | Date |
| Engineering | | |
| Geology | | |
| Surface | | |

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-34350
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

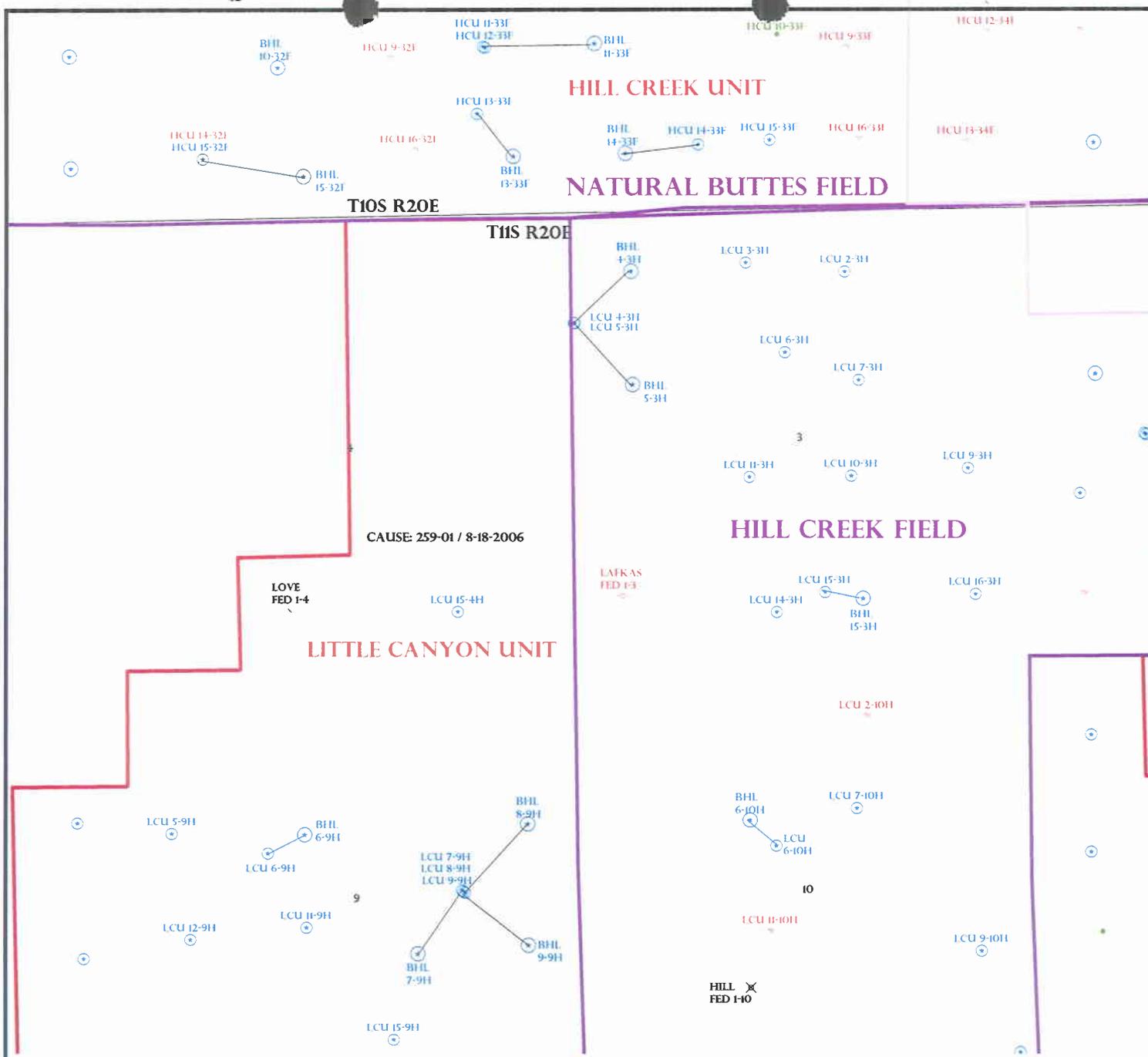
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. WY 3322)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-10447)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: LITTLE CANYON
- R649-3-2. General
Siting: 460' From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 259-01
Eff Date: 8-18-06
Siting: 460' from boundary of well on tract
- R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: Federal Approval



OPERATOR: DOMINION EXPL & PROD (N1095)

SEC: 3 T.11S R. 20E

FIELD: HILL CREEK (617)

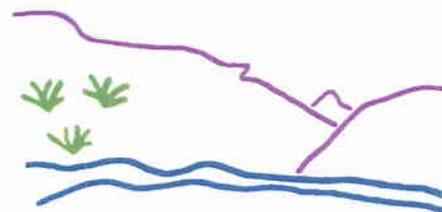
COUNTY: UINTAH

CAUSE: 259-01 / 8-18-2006

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

- Unit Status**
- EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PENDING
 - PI OIL
 - PP GAS
 - PP GEOTHERML
 - PP OIL
 - SECONDARY
 - TERMINATED

- Wells Status**
- GAS INJECTION
 - GAS STORAGE
 - LOCATION ABANDONED
 - NEW LOCATION
 - PLUGGED & ABANDONED
 - PRODUCING GAS
 - PRODUCING OIL
 - SHUT-IN GAS
 - SHUT-IN OIL
 - TEMP. ABANDONED
 - TEST WELL
 - WATER INJECTION
 - WATER SUPPLY
 - WATER DISPOSAL
 - DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 27-MARCH-2007

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

March 27, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2007 Plan of Development Little Canyon Unit Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2007 within the Little Canyon Unit, Uintah County, Utah.

| API# | WELL NAME | LOCATION |
|-------------------------|--|----------|
| (Proposed PZ MesaVerde) | | |
| 43-047-39159 | LCU 05-3H Sec 4 T11S R20E 1244 FNL 0003 FEL BHL Sec 3 T11S R20E 1980 FNL 0660 FWL | |
| 43-047-39160 | LCU 04-3H Sec 4 T11S R20E 1241 FNL 0012 FEL BHL Sec 3 T11S R20E 0660 FNL 0660 FWL | |
| 43-047-39158 | LCU 15-3H Sec 3 T11S R20E 0743 FSL 2419 FEL BHL Sec 3 T11S R20E 0660 FSL 1980 FEL | |
| 43-047-39161 | LCU 08-8H Sec 8 T11S R20E 1800 FNL 0670 FEL | |

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File – Little Canyon Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

March 28, 2007

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Re: Little Canyon Unit 15-3H Well, Surface Location 743' FSL, 2419' FEL, SW SE, Sec. 3, T. 11 South, R. 20 East, Bottom Location 660' FSL, 1980' FEL, SW SE, Sec. 3, T. 11 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39158.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor (via e-mail)
Bureau of Land Management, Vernal District Office

Operator: Dominion Exploration & Production, Inc.
Well Name & Number Little Canyon Unit 15-3H
API Number: 43-047-39158
Lease: UTU-34350

Surface Location: SW SE Sec. 3 T. 11 South R. 20 East
Bottom Location: SW SE Sec. 3 T. 11 South R. 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

| |
|--------|
| 1. DJJ |
| 2. CDW |

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

| | |
|--|--|
| FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300 | TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800 |
|--|--|

CA No.

Unit:

LITTLE CANYON

| WELL NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|-------------------|-----|-----|-----|--------|-----------|------------|-----------|-------------|
| SEE ATTACHED LIST | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
- b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|--|
| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: |
| | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 8. WELL NAME and NUMBER: SEE ATTACHED |
| 2. NAME OF OPERATOR: XTO Energy Inc. N2615 | | 9. API NUMBER: SEE ATTACHED |
| 3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102 | | 10. FIELD AND POOL, OR WILDCAT: Natural Buttes |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED | | COUNTY: Uintah |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | STATE: UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc. **N1095**
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

James D. Abercrombie **(405) 749-1300**
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) Edwin S. Ryan, Jr. TITLE Sr. Vice President - Land Administration
SIGNATURE *Edwin S. Ryan, Jr.* DATE 7/31/2007

(This space for State use only)

APPROVED 9127107
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
AUG 06 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

| | |
|--|---|
| Well name: | SEE ATTACHED LIST |
| API number: | |
| Location: | Qtr-Qtr: Section: Township Range |
| Company that filed original application: | DOMINION E&P |
| Date original permit was issued: | |
| Company that permit was issued to: | DOMINION E&P |

| Check one | Desired Action: |
|-------------------------------------|---|
| <input type="checkbox"/> | Transfer pending (unapproved) Application for Permit to Drill to new operator |
| | The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application. |
| <input checked="" type="checkbox"/> | Transfer approved Application for Permit to Drill to new operator |
| | The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. |

| Following is a checklist of some items related to the application, which should be verified. | Yes | No |
|---|-------------------------------------|-------------------------------------|
| If located on private land, has the ownership changed? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| If so, has the surface agreement been updated? | <input type="checkbox"/> | <input type="checkbox"/> |
| Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Has the approved source of water for drilling changed? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is bonding still in place, which covers this proposed well? Bond No. <u>104312762</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) HOLLY C. PERKINS Title REGULATORY COMPLIANCE TECH
 Signature *Holly C. Perkins* Date 08/27/2007
 Representing (company name) XTO ENERGY INC.

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

AUG 30 2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr | qtr | sec | twp | rng | lease_num | entity | Lease | well | stat |
|------------|------------|------|-----|------|------|-------------|-----------|--------|---------|------|------|
| 4304736892 | LCU 5-9H | SWNW | 09 | 110S | 200E | UTU-34350 | | | Federal | GW | APD |
| 4304736893 | LCU 5-17H | SWNW | 17 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304736896 | LCU 11-9H | NESW | 09 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304737059 | LCU 2-17H | NWNE | 17 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304737285 | LCU 11-17H | NESW | 17 | 110S | 200E | UTU-76265 | | | Federal | OW | APD |
| 4304737286 | LCU 7-17H | SWNE | 17 | 110S | 200E | UTU-76265 | | | Federal | OW | APD |
| 4304737448 | LCU 9-8H | NESE | 08 | 110S | 200E | UTU-76265 | | | Federal | OW | APD |
| 4304737653 | LCU 14-9H | SESW | 09 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304737997 | LCU 9-10H | NESE | 10 | 110S | 200E | UTU-44089 | | | Federal | GW | APD |
| 4304738069 | LCU 8-35F | SENE | 35 | 100S | 200E | U-01470D | | | Federal | GW | APD |
| 4304738070 | LCU 12-35F | NWSW | 35 | 100S | 200E | U-01470D | | | Federal | GW | APD |
| 4304738071 | LCU 15-35F | SWSE | 35 | 100S | 200E | U-01470D | | | Federal | GW | APD |
| 4304738072 | LCU 16-35F | SESE | 35 | 100S | 200E | U-01470D | | | Federal | GW | APD |
| 4304738073 | LCU 1-1H | NENE | 01 | 110S | 200E | UTU-76264 | | | Federal | GW | APD |
| 4304738074 | LCU 9-9H | NWSE | 09 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304738093 | LCU 9-1H | NESE | 01 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738094 | LCU 6-1H | SENW | 01 | 110S | 200E | UTU-76264 | | | Federal | GW | APD |
| 4304738095 | LCU 4-1H | NWNW | 01 | 110S | 200E | UTU-76264 | | | Federal | GW | APD |
| 4304738096 | LCU 3-1H | NENW | 01 | 110S | 200E | UTU-76264 | | | Federal | GW | APD |
| 4304738097 | LCU 15-1H | SWSE | 01 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738098 | LCU 10-1H | NWSE | 01 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738183 | LCU 6-35F | SENW | 35 | 100S | 200E | U-01470C | | | Federal | GW | APD |
| 4304738184 | LCU 8-9H | NWSE | 09 | 110S | 200E | UTU-34350 | | | Federal | GW | APD |
| 4304738185 | LCU 8-1H | SENE | 01 | 110S | 200E | UTU-76264 | | | Federal | GW | APD |
| 4304738296 | LCU 3-17H | NENW | 17 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304738297 | LCU 12-17H | NWSW | 17 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304738298 | LCU 13-17H | SWSW | 17 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304738379 | LCU 2-3H | NWNE | 03 | 110S | 200E | UTU-44090-A | | | Federal | GW | NEW |
| 4304738419 | LCU 16-10H | SESE | 10 | 110S | 200E | UTU-44089 | | | Federal | GW | APD |
| 4304738420 | LCU 5-11H | SWNW | 11 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738421 | LCU 10-11H | NWSE | 11 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738422 | LCU 13-11H | SWSW | 11 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738423 | LCU 15-11H | SWSE | 11 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738424 | LCU 16-11H | SESE | 11 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738503 | LCU 4-12H | NENW | 12 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738504 | LCU 5-12H | NENW | 12 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738505 | LCU 6-12H | NENW | 12 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738676 | LCU 12-9H | NWSW | 09 | 110S | 200E | UTU-76265 | | | Federal | GW | APD |
| 4304738677 | LCU 6-9H | SENW | 09 | 110S | 200E | UTU-34350 | | | Federal | GW | APD |
| 4304738678 | LCU 4-11H | NWNW | 11 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738679 | LCU 9-12H | NESE | 12 | 110S | 200E | UTU-73436 | | | Federal | GW | APD |
| 4304738682 | LCU 14-6G | SESW | 06 | 110S | 210E | UTU-81728 | | | Federal | GW | APD |
| 4304738683 | LCU 13-6G | SWSW | 06 | 110S | 210E | UTU-81728 | | | Federal | GW | APD |
| 4304738684 | LCU 10-6G | NWSE | 06 | 110S | 210E | UTU-81728 | | | Federal | GW | APD |
| 4304738685 | LCU 5-6G | SWNW | 06 | 110S | 210E | UTU-75700 | | | Federal | GW | APD |
| 4304738686 | LCU 4-6G | NWNW | 06 | 110S | 210E | UTU-75700 | | | Federal | GW | APD |
| 4304738687 | LCU 7-6G | SWNE | 06 | 110S | 210E | UTU-075700 | | | Federal | GW | APD |
| 4304738688 | LCU 3-6G | NENW | 06 | 110S | 210E | UTU-075700 | | | Federal | GW | APD |

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr_qtr | sec | tpw | rng | lease_num | entity | Lease | well | stat |
|------------|------------|---------|-----|------|------|-------------|--------|---------|------|------|
| 4304738784 | LCU 11-35F | NESW | 35 | 100S | 200E | UTU-82703 | | Federal | GW | APD |
| 4304738788 | LCU 6-10H | SENE | 10 | 110S | 200E | UTU-44089 | | Federal | GW | APD |
| 4304738789 | LCU 13-10H | SWSW | 10 | 110S | 200E | UTU-44089 | | Federal | GW | APD |
| 4304738790 | LCU 11-11H | SESW | 11 | 110S | 200E | UTU-73436 | | Federal | GW | APD |
| 4304738791 | LCU 3-12H | NENW | 12 | 110S | 200E | UTU-73436 | | Federal | GW | APD |
| 4304738892 | LCU 7-10H | SWNE | 10 | 110S | 200E | UTU-44089 | | Federal | GW | APD |
| 4304738893 | LCU 1-12H | NENE | 12 | 110S | 200E | UTU-73436 | | Federal | GW | APD |
| 4304738946 | LCU 13-1H | NWSW | 01 | 110S | 200E | UTU-73436 | | Federal | GW | APD |
| 4304738947 | LCU 16-12H | SESE | 12 | 110S | 200E | UTU-73436 | | Federal | GW | APD |
| 4304739050 | LCU 15-4H | SWSE | 04 | 110S | 200E | UTU-81430 | | Federal | GW | APD |
| 4304739158 | LCU 15-3H | SWSE | 03 | 110S | 200E | UTU-34350 | | Federal | GW | APD |
| 4304739159 | LCU 5-3H | NENE | 04 | 110S | 200E | UTU-44090-A | | Federal | GW | APD |
| 4304739160 | LCU 4-3H | NENE | 04 | 110S | 200E | UTU-44090-A | | Federal | GW | APD |
| 4304739161 | LCU 8-8H | SENE | 08 | 110S | 200E | UTU-81430 | | Federal | GW | APD |
| 4304739220 | LCU 9-35F | NESE | 35 | 100S | 200E | UTU-82703 | | Federal | GW | APD |
| 4304739221 | LCU 7-35F | SWNE | 35 | 100S | 200E | UTU-82703 | | Federal | GW | APD |
| 4304739224 | LCU 14-10H | SESW | 10 | 110S | 200E | UTU-44089 | | Federal | GW | APD |
| 4304739225 | LCU 3-10H | NENW | 10 | 110S | 200E | UTU-44089 | | Federal | GW | APD |
| | | | | | | | | | | |
| 4304736773 | LCU 6-16H | SENE | 16 | 110S | 200E | ML-48772 | | State | GW | APD |
| 4304736808 | LCU 13-12H | SWSW | 12 | 110S | 200E | FEE | | Fee | GW | APD |
| 4304736809 | LCU 12-16H | NWSW | 16 | 110S | 200E | ML-48772 | | State | GW | APD |
| 4304738027 | LCU 1-2H | NENE | 02 | 110S | 200E | ML-48771 | | State | GW | APD |
| 4304738255 | LCU 6-2H | SENE | 02 | 110S | 200E | ML-48771 | | State | GW | APD |
| 4304738272 | LCU 3-2H | SENE | 02 | 110S | 200E | ML-48771 | | State | GW | APD |
| 4304738343 | LCU 14-2H | SESW | 02 | 110S | 200E | ML-48771 | | State | GW | APD |
| 4304738675 | LCU 16-2H | NWSW | 01 | 110S | 200E | ML-48771 | | State | GW | APD |
| 4304738680 | LCU 10-16H | NWSE | 16 | 110S | 200E | ML-48772 | | State | GW | APD |
| 4304738681 | LCU 14-16H | SESW | 16 | 110S | 200E | ML-48772 | | State | GW | APD |
| 4304738785 | LCU 5-36F | SWNW | 36 | 100S | 200E | ML-47391 | | State | GW | APD |
| 4304739173 | LCU 13-16H | SWSW | 16 | 110S | 200E | ML-48772 | | State | GW | APD |
| 4304739174 | LCU 11-16H | NESW | 16 | 110S | 200E | ML-48772 | | State | GW | APD |
| 4304739223 | LCU 4-16H | NWNW | 16 | 110S | 200E | ML-48772 | | State | GW | APD |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: Little Canyon Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Little Canyon Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Little Canyon Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 16 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

| | | | |
|--|--|-----------------------------------|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34350 |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | | 6. INDIAN ALLOTTEE OR TRIBE NAME: N/A |
| | | | 7. UNIT OR LEASE AGREEMENT NAME: Little Canyon Unit |
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | | 8. WELL NAME and NUMBER LCU 15-3H |
| 2. NAME OF OPERATOR XTO Energy, Inc. | | | 9. API NUMBER 4304739158 |
| 3. ADDRESS OF OPERATOR P.O. Box 1360 | | CITY Roosevelt STATE CO ZIP 84066 | 10. FIELD AND POOL (OR ACREAGE) Undesignated |
| 4. LOCATION OF WELL ELEVATIONS AT SURFACE 743' FSL & 2,419' FEL | | | COUNTY: Uintah |
| QTR-OR SECTION TOWNSHIP RANGE MERIDIAN SWSE 3 11S 20E S | | | STATE: UTAH |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|---|---|---|---|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPAIR OR RE-GRAB Casing & LIFTOFF |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Only) Date of work completion: _____ | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-IN |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER <u>Permit Extension</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 XTO Energy, Inc. hereby requests a one year extension of the state permit for the referenced well.
 This is the first extension that has been requested.

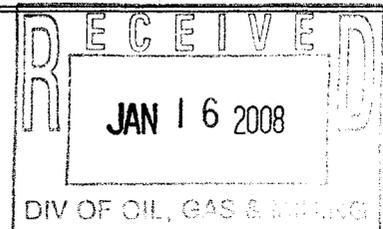
Approved by the
Utah Division of
Oil, Gas and Mining

Date: 01-17-08
 By: [Signature]

COPY SENT TO OPERATOR
 Date: 1-22-2008
 Initials: KS

| | |
|---|---|
| NAME (PLEASE PRINT) <u>Marnie Griffin</u> | TITLE <u>Agent for XTO Energy, Inc.</u> |
| SIGNATURE <u>[Signature]</u> | DATE <u>1/16/2008</u> |

(This space for State use only)



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTU-34350

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CA AGREEMENT NAME:

Little Canyon Unit

8. WELL NAME and NUMBER:

LCU 15-3H

9. API NUMBER:

4304739158

10. FIELD AND POOL, OR WILDCAT:

Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL

GAS WELL

OTHER _____

2. NAME OF OPERATOR:

XTO Energy, Inc.

3. ADDRESS OF OPERATOR:

P.O. Box 1360

CITY

Roosevelt

STATE

UT

ZIP 84066

PHONE NUMBER:

(435) 722-4521

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 743' FSL & 2,419' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 3 11S 20E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>Permit Extension</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

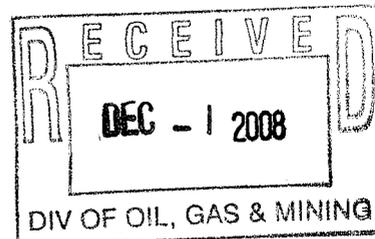
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy, Inc. hereby requests a one year extension of the state permit for the referenced well.

This is the first extension that has been requested.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 12-01-08
By: [Signature]



NAME (PLEASE PRINT) Kendell Johnson

TITLE Agent for XTO Energy, Inc.

SIGNATURE [Signature]

DATE 11/14/2008

(This space for State use only)

COPY SENT TO OPERATOR

Date: 12-4-2008

Initials: KS



**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304739158
Well Name: LCU 15-3H
Location: 743' FSL & 2,419' FEL, SW SE Sec. 3, 11S-20E
Company Permit Issued to: XTO Energy, Inc.
Date Original Permit Issued: 3/28/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No

Kendell Johnson
Signature

11/14/2008
Date

Title: Kendell Johnson

Representing: XTO Energy, Inc.

| | |
|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34350 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: LITTLE CANYON |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: LCU 15-3H |
| 2. NAME OF OPERATOR: XTO ENERGY INC | 9. API NUMBER: 43047391580000 |
| 3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 | PHONE NUMBER: 505 333-3159 Ext |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0743 FSL 2419 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 03 Township: 11.0S Range: 20.0E Meridian: S | 9. FIELD and POOL or WILDCAT: HILL CREEK COUNTY: UINTAH STATE: UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|--|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/28/2011 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON |
| | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input checked="" type="checkbox"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: _____ |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO hereby requests a one year extension on the State permit for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: March 31, 2010

By:

| | | |
|---|-------------------------------------|----------------------------------|
| NAME (PLEASE PRINT) Eden Fine | PHONE NUMBER 505 333-3664 | TITLE Permitting Clerk |
| SIGNATURE N/A | | DATE 3/31/2010 |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047391580000

API: 43047391580000

Well Name: LCU 15-3H

Location: 0743 FSL 2419 FEL QTR SWSE SEC 03 TWP 110S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 3/28/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
- Has the approved source of water for drilling changed? Yes No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
- Is bonding still in place, which covers this proposed well? Yes No

**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Eden Fine **Date:** 3/31/2010
Title: Permitting Clerk **Representing:** XTO ENERGY INC

Date: March 31, 2010
By: 

| | |
|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34350 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: LITTLE CANYON |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: LCU 15-3H |
| 2. NAME OF OPERATOR: XTO ENERGY INC | 9. API NUMBER: 43047391580000 |
| 3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 | PHONE NUMBER: 505 333-3159 Ext |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0743 FSL 2419 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 03 Township: 11.0S Range: 20.0E Meridian: S | 9. FIELD and POOL or WILDCAT: HILL CREEK COUNTY: UINTAH STATE: UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|--|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/28/2011 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON |
| | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input checked="" type="checkbox"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: _____ |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO hereby requests a one year extension on the State permit for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: March 31, 2010

By:

| | | |
|---|-------------------------------------|----------------------------------|
| NAME (PLEASE PRINT) Eden Fine | PHONE NUMBER 505 333-3664 | TITLE Permitting Clerk |
| SIGNATURE N/A | | DATE 3/31/2010 |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047391580000

API: 43047391580000

Well Name: LCU 15-3H

Location: 0743 FSL 2419 FEL QTR SWSE SEC 03 TWP 110S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 3/28/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?
• Has the approved source of water for drilling changed?
• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?
• Is bonding still in place, which covers this proposed well?

Approved by the Utah Division of Oil, Gas and Mining

Signature: Eden Fine Date: 3/31/2010
Title: Permitting Clerk Representing: XTO ENERGY INC

Date: March 31, 2010
By: [Signature]

| | |
|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34350 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: LITTLE CANYON |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: LCU 15-3H |
| 2. NAME OF OPERATOR: XTO ENERGY INC | 9. API NUMBER: 43047391580000 |
| 3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 | PHONE NUMBER: 505 333-3159 Ext |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0743 FSL 2419 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 03 Township: 11.0S Range: 20.0E Meridian: S | 9. FIELD and POOL or WILDCAT: HILL CREEK COUNTY: UINTAH STATE: UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|--|---|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/8/2012 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON |
| | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input checked="" type="checkbox"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 03/09/2011
By: 

| | | |
|---|-------------------------------------|---------------------------------|
| NAME (PLEASE PRINT) Krista Wilson | PHONE NUMBER 505 333-3647 | TITLE Permitting Tech |
| SIGNATURE N/A | | DATE 3/8/2011 |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047391580000

API: 43047391580000

Well Name: LCU 15-3H

Location: 0743 FSL 2419 FEL QTR SWSE SEC 03 TWP 110S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 3/28/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No

- Has the approved source of water for drilling changed? Yes No

- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

- Is bonding still in place, which covers this proposed well? Yes No

Signature: Krista Wilson

Date: 3/8/2011

Title: Permitting Tech **Representing:** XTO ENERGY INC

| | |
|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 |
| 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34350 | |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | |
| 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | |
| 7. UNIT or CA AGREEMENT NAME: LITTLE CANYON | |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: LCU 15-3H |
| 2. NAME OF OPERATOR: XTO ENERGY INC | 9. API NUMBER: 43047391580000 |
| 3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 | PHONE NUMBER: 505 333-3145 Ext |
| 9. FIELD and POOL or WILDCAT: HILL CREEK | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0743 FSL 2419 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 03 Township: 11.0S Range: 20.0E Meridian: S | |
| COUNTY: UINTAH | |
| STATE: UTAH | |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

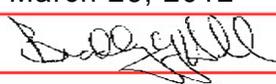
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|--|---|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/31/2013 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON |
| | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input checked="" type="checkbox"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy requests a one (1) year extension of the State APD for the referenced well.

Approved by the Utah Division of Oil, Gas and Mining

Date: March 26, 2012

By: 

| | | |
|--|-------------------------------------|----------------------------|
| NAME (PLEASE PRINT) Richard L. Redus | PHONE NUMBER 303 397-3712 | TITLE Regulatory |
| SIGNATURE N/A | DATE 3/19/2012 | |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047391580000

API: 43047391580000

Well Name: LCU 15-3H

Location: 0743 FSL 2419 FEL QTR SWSE SEC 03 TWNP 110S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 3/28/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No

- Has the approved source of water for drilling changed? Yes No

- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

- Is bonding still in place, which covers this proposed well? Yes No

Signature: Richard L. Redus

Date: 3/19/2012

Title: Regulatory

Representing: XTO ENERGY INC



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 20, 2013

43 047 39158
LCU 15-3H
WS 2DE 3

Rick Redus
XTO Energy Inc.
382 Road 3100
Aztec, NM 87410

Re: APDs Rescinded for XTO Energy Inc.
Uintah/Emery County

Dear Mr. Redus:

Enclosed find the list of APDs that you requested to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective March 20, 2013.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal
SITLA, Ed Bonner



Fwd: APDs

Brad Hill <bradhill@utah.gov>
 To: Diana Mason <DIANAWHITNEY@utah.gov>

Wed, Mar 20, 2013 at 2:35 PM

Here are some you can get rid of.

----- Forwarded message -----

From: **Redus, Richard** <Richard_Redus@xtoenergy.com>
 Date: Wed, Mar 20, 2013 at 2:31 PM
 Subject: APDs
 To: "bradhill@utah.gov" <bradhill@utah.gov>

Mr Hill,

Please cancel the below APD's as XTO will not be drilling these wells within the foreseeable future.

| | | | | | |
|----------------|------------|-------------------|-------|------------|------------|
| XTO ENERGY INC | 4304737569 | RBU 14-15F | DRILL | 01/12/2006 | 01/12/2013 |
| XTO ENERGY INC | 4304752133 | LCU 4-16H | DRILL | 01/12/2012 | 01/12/2013 |
| XTO ENERGY INC | 4301530704 | UT FED 18-7-22-24 | DRILL | 01/24/2007 | 01/24/2013 |
| XTO ENERGY INC | 4304737648 | RBU 6-4E | DRILL | 01/30/2006 | 01/30/2013 |
| XTO ENERGY INC | 4304737652 | RBU 7-16F | DRILL | 01/30/2006 | 01/30/2013 |
| XTO ENERGY INC | 4304737653 | LCU 14-9H | DRILL | 01/30/2006 | 01/30/2013 |
| XTO ENERGY INC | 4304751354 | KC 15-32E | DRILL | 02/03/2011 | 02/03/2013 |
| XTO ENERGY INC | 4304736295 | RBU 10-21E | DRILL | 02/09/2005 | 02/09/2013 |
| XTO ENERGY INC | 4304740524 | RBU 30-23E | DRILL | 02/10/2009 | 02/10/2013 |
| XTO ENERGY INC | 4304740529 | RBU 21-24E | DRILL | 02/10/2009 | 02/10/2013 |

| | | | | | |
|----------------|------------|------------|-------|------------|------------|
| XTO ENERGY INC | 4304740530 | RBU 28-23E | DRILL | 02/10/2009 | 02/10/2013 |
| XTO ENERGY INC | 4304740531 | RBU 23-23E | DRILL | 02/10/2009 | 02/10/2013 |
| XTO ENERGY INC | 4304740532 | RBU 31-23E | DRILL | 02/10/2009 | 02/10/2013 |
| XTO ENERGY INC | 4304740533 | RBU 25-23E | DRILL | 02/10/2009 | 02/10/2013 |
| XTO ENERGY INC | 4304739050 | LCU 15-4H | DRILL | 02/12/2007 | 02/12/2013 |
| XTO ENERGY INC | 4304739051 | KC 15-31E | DRILL | 02/21/2007 | 02/21/2013 |
| XTO ENERGY INC | 4304752053 | AP 14-2J | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304752054 | AP 16-2J | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304752055 | AP 5-2JX | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304752102 | LCU 16-36F | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304752103 | LCU 2-2H | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304752104 | LCU 4-2H | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304752106 | LCU 7-36F | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304752108 | LCU 2-36F | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304752109 | LCU 4-36F | DRILL | 02/29/2012 | 02/28/2013 |
| XTO ENERGY INC | 4304739068 | KC 7-33E | DRILL | 03/05/2007 | 03/05/2013 |
| XTO ENERGY INC | 4304739069 | KC 13-33E | DRILL | 03/05/2007 | 03/05/2013 |
| XTO ENERGY INC | 4304739070 | KC 15-33E | DRILL | 03/05/2007 | 03/05/2013 |
| XTO ENERGY INC | 4304737748 | RBU 14-16F | DRILL | 03/09/2006 | 03/09/2013 |

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|----------------|------------|------------|-------|------------|------------|
| XTO ENERGY INC | 4304740588 | RBU 22-24E | DRILL | 03/11/2009 | 03/11/2013 |
| XTO ENERGY INC | 4304740492 | LCU 2-16H | DRILL | 03/12/2009 | 03/12/2013 |
| XTO ENERGY INC | 4304740493 | LCU 1-16H | DRILL | 03/12/2009 | 03/12/2013 |
| XTO ENERGY INC | 4304739158 | LCU 15-3H | DRILL | 03/28/2007 | 03/28/2013 |
| XTO ENERGY INC | 4304739159 | LCU 5-3H | DRILL | 03/28/2007 | 03/28/2013 |

Rick Redus

Permitting Specialist

XTO Energy Western Division

Wrk: 303-397-3712

Cell: 720-539-1673

From: bradhill@utah.gov [mailto:bradhill@utah.gov]

Sent: Monday, March 04, 2013 1:20 PM

To: Redus, Richard

Subject: Sundry For API Well Number 43047364300000

Notice of Intent: APD_EXTENSION API Number: 43047364300000 Operator: XTO ENERGY INC
Approved: 3/4/2013

-
Brad Hill P.G.
O & G Permitting Manager/Petroleum Geologist
State of Utah
Division of Oil, Gas, & Mining
Phone: (801)538-5315
Fax: (801)359-3940
email: bradhill@utah.gov



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Green River District
Vernal Field Office
170 South 500 East
Vernal, UT 84078

<http://www.blm.gov/ut/st/en/fo/vernal.html>



June 4, 2013

IN REPLY REFER TO:
3160 (UTG011)

Rick Redus
XTO Energy, Inc.
PO Box 6501
Englewood, CO 80155

43 047 39158

Re: Request to Return APD
Well No. LCU 15-3H
SWSE, Sec. 3, T11S, R20E
Uintah County, Utah
Lease No. UTU-34350
Little Canyon Unit

Dear Mr. Redus:

The Application for Permit to Drill (APD) for the above referenced well received in this office on March 22, 2007, is being returned unapproved per your request to this office in an email message to Land Law Examiner Robin R. Hansen received on March 28, 2013. If you intend to drill at this location at a future date, a new APD must be submitted.

If you have any questions regarding APD processing, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka
Assistant Field Manager
Lands & Resource Minerals

Enclosures

cc: UDOGM

bcc: Well File
Don Hamilton

RECEIVED
JUN 11 2013
DIV. OF OIL, GAS & MINING